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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/994,552	11/27/2001	Ralph F. Conley JR.	DBT-003	9719
7590	01/04/2005		EXAMINER	
Steven J. Rosen 4729 Cornell Road Cincinnati, OH 45241			HANNE, SARA M	
			ART UNIT	PAPER NUMBER
			2179	

DATE MAILED: 01/04/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No. 09/994,552	Applicant(s) CONLEY, RALPH F.	
	Examiner Sara M Hanne	Art Unit 2179	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
 - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
 - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
 - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 19 August 2004.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 7-25 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 7-25 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 11/27/01 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) .
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

1. Examiner notes cancelled claims 1-6, amended claims 7, 10-11, 16 and 19, original claims 8-9, 12-15, 17-18 and 20-25.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(a) the invention was known or used by others in this country, or patented or described in a printed publication in this or a foreign country, before the invention thereof by the applicant for a patent.

3. Claims 7-9 and 19-24 are rejected under 35 U.S.C. 102(a) as being anticipated by Kanno et al., US Patent 6526424.

As in Claims 7 and 19, Kanno et al. teaches software comprising a database means for storing URL links in database on the end-user computer (Figure 15, ref. 123 Bookmark data file), the database having records and each of the records having at least three fields relating single URL link which is stored in a first field, a second field containing an editable URL title ("title of the page has been changed", Column 6, line 32), a third field containing user entered notes (Column 18, lines 54-56), a URL display means for displaying these records (Fig. 13) and a URL navigation means for navigating the end-user computer to a URL site associated with a selected one of the fields of the records displayed by the URL navigation means (selection of a bookmark, Column 8, lines 28-31), grouping URL links and associated records in selectable groups of URL

links displayed on a screen displayed by the graphical user interface (Column 11, lines 9-21) a group hiding and unhiding means for selecting a recorded to be hidden from display on the GUI (collapsing and compressing groups, "+" and "-", Figures 1 and 16A)

As in Claims 8, 20 and 23, Kanno et al. teaches an indexing graphical user interface including a means for entering the URL links, URL titles, and notes in their corresponding fields (Figure 13 and corresponding text in Columns 18-19) of a categorized record in a selected group (Column 11, lines 9-21).

As in Claims 9, 21 and 24, Kanno et al. teaches a Web browser on the end-user computer with a means to find and select a URL link and a save means on the graphical user interface to enter a selected URL link in one of the first fields of the categorized record (Column 16, lines 44-48 and Column 3, lines 1-6).

As in Claim 22, Kanno et al. teaches a means for grouping the URL links and associated records in selectable groups displayed on a screen displayed by the graphical user interface (Column 11, lines 9-21).

Claim Rejections - 35 USC § 103

4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

5. Claims 10-18 are rejected under 35 U.S.C. 103(a) as being unpatentable over Kanno et al., US Patent 6526424 and in further view of Khan 6546393.

Kanno et al. teaches a URL database with means for entering and storing URL links with corresponding user-editable titles and comments, and navigating to the URL when selected. While Kanno et al. teaches the book marking system with user-editable titles and comments, they fail to show the searching means for searching a displayed field as in Claims 10 and 11. In the same field of the invention, Khan teaches a URL database with corresponding user interface for accessing stored URL sites in groups similar to that of Kanno et al. In addition, Khan further teaches searching means for searching a displayed field (Figure 21 and corresponding text). It would have been obvious to one of ordinary skill in the art, having the teachings of Kanno et al. and Khan before him at the time the invention was made, to modify the URL database with fields for URL, title, and user comments and interface for controlling this database as taught by Kanno et al. to include the searching means of Khan, in order to obtain a way to search within the fields of the URL database for desired entries. One would have been motivated to make such a combination because an efficient way to find desired bookmarks when the database is extensive would have been obtained, as taught by Khan.

As in Claims 14 and 17, Kanno et al. teaches an indexing GUI including a means for entering the URL links, titles, and notes in their corresponding fields of a categorized record in a selected group (See Claim 2 rejection *supra*).

As in Claims 12, 15, and 18, Kanno et al. teaches a Web browser on the end-user computer with a means to find and select a URL link and a save means on the graphical user interface to enter a selected URL link in one of the first fields of the categorized record (See Claim 3 rejection *supra*).

As in Claim 13, Kanno et al. teaches a means for grouping the URL links and associated records in selectable groups displayed on a screen displayed by the graphical user interface (See Claim 4 rejection *supra*).

6. Claim 25 is rejected under 35 U.S.C. 103(a) as being unpatentable over Kanno et al., US Patent 6526424 in further view of Mohler, US Patent 6601173.

Kanno et al. teaches a URL database with means for entering and storing URL links with corresponding user-editable titles and comments, and navigating to the URL when selected with grouping and hiding capabilities. While Kanno et al. teaches the book marking system with user-editable titles and comments, grouping and hiding of selected groups they fail to show the script storage for password secured URLs as recited in Claim 25. In the same field of the invention, Mohler teaches a URL database with corresponding user interface for accessing stored URL sites in groups similar to that of Kanno et al. In addition, Mohler further teaches a password means for storing log-in information which allows storage of a script of sequence of keystrokes performed password secured URL, to save script a password field in the database, generate a log-in script which a browser will run whenever it detects the end-user navigating the password secured URL with the defined script, and automatically log-in to the password secured URL (Column 4, lines 36-65). It would have been obvious to one of ordinary

skill in the art, having the teachings of Kanno et al. and Mohler before him at the time the invention was made, to modify the URL database with fields for URL, title, and user comments and interface for grouping and hiding groups within this database as taught by Kanno et al. to include the script generation and use for password secured URLs of Mohler, in order to obtain a way to save and automatically login to password protected sites that are bookmarked. One would have been motivated to make such a combination because a way to access sites without remembering the passwords would have been obtained, as taught by Mohler (Column 4, lines 1-3).

Response to Arguments

Applicant's arguments filed 8/19/04 have been fully considered but they are not persuasive. In response to the argument that Kanno et al. fails to teach "one or more of the groups displayed can be hidden or unhidden from view but the rest are still shown", the examiners response is as follows: this limitation is inherent in the operability of the +/- hierarchical system shown by Figure 1. By clicking on a "+" symbol, the contents are shown. By clicking on a "-" symbol, the contents of that grouping are compressed under the main heading. This constitutes hiding or one hiding one but not all. This is further illustrated by the Internet Explorer Favorites bar. If the applicant feels that this is the distinguishable feature of the invention, it should be placed in all of the independent claims.

In response to applicant's argument that there is no suggestion to combine the references, the examiner recognizes that obviousness can only be established by

combining or modifying the teachings of the prior art to produce the claimed invention where there is some teaching, suggestion, or motivation to do so found either in the references themselves or in the knowledge generally available to one of ordinary skill in the art. See *In re Fine*, 837 F.2d 1071, 5 USPQ2d 1596 (Fed. Cir. 1988) and *In re Jones*, 958 F.2d 347, 21 USPQ2d 1941 (Fed. Cir. 1992). In this case, Khan solves the same problem presented in the Claims of searching through such information as URL titles in a database of information. While the "databases" of Khan and Kanno et al. are not identical, they are in the same field of the art.

Conclusion

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

The prior art made of record on form PTO-892 and not relied upon is considered pertinent to applicant's disclosure. Applicant is required under 37 C.F.R. § 1.111(c) to consider these references fully when responding to this action. The documents cited therein teach similar bookmarking interfaces.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sara M Hanne whose telephone number is (571) 272-4135. The examiner can normally be reached on M-F 7:30am-4:00pm, off on alternating Fridays.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Heather R Herndon can be reached on (571) 272-4136. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

smh


BA HUYNH
PRIMARY EXAMINER